

I. LISTING OF THE CLAIMS

1. (PREVIOUSLY PRESENTED) A coin processing device, comprising:
 - a housing;
 - a coin sorter disposed within the housing, the coin sorter comprising:
 - an input hopper for receiving coins of a plurality of denominations to be sorted,
 - a rotatable disk for imparting motion to the plurality of coins, and
 - a stationary head having a lower surface generally parallel to and spaced slightly away from the rotatable disk, the lower surface having a plurality of shaped regions for controlling movement of the coins and guiding coins to a plurality of exit channels for discharging coins, the plurality of coin exit channels corresponding to a plurality of coin denominations to be processed,
 - a coin receptacle station disposed within the housing for holding a plurality of coin receptacles, each of the plurality of receptacles for holding coins of a single denomination, the coin receptacle station being moveable between a first position and a second position, the coin receptacle station being disposed entirely within the housing for receiving coins when in the first position, the coin receptacle station having a manifold including a plurality of coin paths for guiding coins from the exit channels to the coin receptacles when the coin receptacle station is in the first position, the coin receptacle station extending out of the housing when in the second position; and
 - a dampening mechanism configured to exert a damping force on the coin receptacle station during movement of the coin receptacle from the first position to the second position and from the second position to the first position.
2. (PREVIOUSLY PRESENTED) The coin processing device of claim 1, wherein the coin receptacle station includes a plurality of casters, the coin receptacle station being adapted to roll on the plurality of casters when moving between the first position and the second position.
3. (PREVIOUSLY PRESENTED) The coin processing device of claim 1, wherein the coin receptacles comprise coin bags, the coin receptacle station including a plurality of coin bag holders.

4. (PREVIOUSLY PRESENTED) The coin processing device of claim 1, wherein the dampening mechanism comprises a first end coupled to the housing and a second end coupled to the coin receptacle station.

5. (PREVIOUSLY PRESENTED) A coin processing machine, comprising:
a housing containing a coin processing device;
a coin processing unit disposed within the housing, the coin processing unit adapted to process received coins of a plurality of denominations and to discharge processed coins into a plurality of coin receptacles;
a coin receptacle station disposed within the housing for holding a plurality of coin receptacles, the coin receptacle station including a plurality of individually moveable platforms each having at least one coin receptacle disposed thereon, each moveable platform being moveable between a first position and a second position, each moveable platform being disposed entirely within the housing for receiving coins in the at least one coin receptacle disposed thereon when in the first position, each moveable platform extending out of the housing when in the second position, and
a track along which each moveable platform slides when moving from the first position to the second position and from the second position to the first position,
wherein each of the moveable platforms is at least substantially centered directly over a corresponding track.

6. (CANCELLED)

7. (PREVIOUSLY PRESENTED) The coin processing device of claim 5, wherein the coin processing unit comprises a coin sorter having a plurality of coin exit channels for discharging sorted coins.

8. (PREVIOUSLY PRESENTED) The coin processing device of claim 7, wherein the coin receptacle station comprises a manifold having a plurality of coin paths for directing coins discharged from the plurality of exit channels to the plurality of coin receptacles.

9. (PREVIOUSLY PRESENTED) The coin processing device of claim 8, wherein the coin receptacles are coin bins.

10. (PREVIOUSLY PRESENTED) The coin processing device of claim 8, wherein the coin receptacles are coin bags.

11. (PREVIOUSLY PRESENTED) The coin processing device of claim 10, wherein each of the moveable platforms include at least one coin bag partition for separating the coin bags.

12. (PREVIOUSLY PRESENTED) The coin processing device of claim 10 wherein the coin receptacle station includes a plurality of coin bag holders disposed proximate exits of the plurality of coin exit channels.

13. (PREVIOUSLY PRESENTED) The coin processing device of claim 5, wherein the coin receptacles are coin bags.

14. (PREVIOUSLY PRESENTED) The coin processing device of claim 5, wherein the housing further comprises a door moveable between an open position and a closed position to permit a moveable platform to move relative to the door from the first position to the second position when the door is in the open position.

15. (PREVIOUSLY PRESENTED) The coin processing device of claim 14, wherein the door is disposed on the rear side of the housing.

16. (PREVIOUSLY PRESENTED) The coin processing device of claim 14, wherein the door is disposed on the front side of the housing.

17-24 (CANCELLED)

25. (CURRENTLY AMENDED) A method for processing coins with a coin processing machine comprising a housing, a coin sorting unit disposed within the housing, and a plurality of moveable coin receptacle platforms each bearing at least one coin receptacle, the

coin receptacle platforms each being disposed over a track and each being independently moveable on the track, each moveable coin receptacle platform being disposed entirely within the housing for receiving coins when in a first position, the method comprising:

receiving in a coin input region a plurality of coins of a plurality of predetermined denominations;

sorting the plurality of coins according to denomination with the coin sorting unit;

directing sorted coins to the plurality of coin receptacles;

determining, using a controller, if a predetermined number of coins have been discharged to ~~[[a]] one of the coin receptacle receptacles~~;

automatically terminating coin sorting when said controller determines that a predetermined number of coins have been discharged to said one coin receptacle;

sliding the moveable coin receptacle platform bearing said one coin receptacle along the track from the first position to permit access to said one coin receptacle;

removing coins from said one coin receptacle; and

sliding said moveable coin receptacle platform back to the first position along the track.

26. (PREVIOUSLY PRESENTED) The method of claim 25, further comprising:
opening a door of the housing prior to moving any coin receptacle platform;
moving, only subsequent to the opening of the door of the housing, a coin receptacle platform from the first position.

27. (PREVIOUSLY PRESENTED) A coin processing device, comprising:
a housing;
a coin sorting unit disposed within the housing, the coin sorting unit being configured to sort a batch of coins and discharge the sorted coins according to denomination;
a coin receptacle area comprising a coin receptacle station disposed within the housing for holding a plurality of coin receptacles each for receiving discharged coins of a single denomination, the coin receptacle station including a plurality of individually moveable platforms each having at least one coin receptacle disposed thereon, each moveable platform being moveable between a first operable position and a second inoperable position, each moveable platform being disposed entirely within the housing for receiving coins in the at least

one coin receptacle disposed thereon when in the first operable position, each moveable platform extending out of the housing when in the second inoperable position, and

a plurality of tracks, each of the plurality of individually moveable platforms being connected to a respective one of the plurality of tracks and being physically constrained to slide only from said first operable position to said second inoperable position and from said second inoperable position to said first operable position along a corresponding one of said plurality of tracks.

28-29 (CANCELLED)

30. (PREVIOUSLY PRESENTED) The coin processing device of claim 27, wherein the coin receptacles comprise coin bags.

31. (PREVIOUSLY PRESENTED) The coin processing device of claim 28, further comprising at least one coin bag partition disposed on each of the moveable platforms.

32. (CANCELLED)

33. (PREVIOUSLY PRESENTED) The coin processing device of claim 27, wherein each track comprises a stationary first member having a trapezoidal cross-sectional profile and each individually moveable platform comprises a substantially mating profile.

34. (PREVIOUSLY PRESENTED) The coin processing device of claim 27, wherein, in said second inoperable position, said individually moveable platform is substantially cantilevered relative to said track.